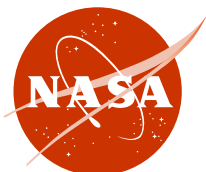


URCEP Oklahoma State University

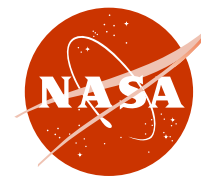
The URCEP Summer Workshop
will be held at
Oklahoma State University
in Stillwater, OK,
July 11–24, 2004.

Stillwater, Oklahoma

July 11–24, 2004



To inspire the next generation of explorers
... as only NASA can



National Aeronautics and
Space Administration

Educational Product

Educators

Grades 5–8

EP-2004-01-413-HQ

N A S A Urban & Rural

Community Enrichment Program



Summer Educator Workshop in Science, Mathematics,
Engineering, Technology, and Geography

<http://www.nasa.gov/education/urcep>

How do I apply?

Please include a professional résumé. In addition, respond to the following items on a separate sheet of paper. Responses should be typed, double-spaced, on 8.5" x 11" paper, one side only. Do not exceed two pages. Preservice teachers, please respond according to your current educational plan.

I **Current Teaching Assignment**

Describe your current teaching assignment in detail, listing courses and other related duties. Account for 100 percent of your time.

II **Formal Education**

Indicate institution name(s), type of degree, major, and minor.

III **Certification**

Specify the type of certification you hold.

IV **Teaching Experience**

Describe how you, in your current teaching assignment, incorporate new ideas and concepts, integrate related disciplines, connect classroom studies to real-world applications, and promote educational excellence in your school and community.

V **Future Plans**

If selected, how do you plan to incorporate this NASA experience into your curriculum?

What else is needed to apply?

Attach three letters of support. One letter, from an administrator, should indicate the willingness of the school, the district, or an educational organization to provide you with an opportunity to share the information and materials gained at the NASA workshop with other teachers. The other two letters should be from individuals familiar with your teaching skills and should contain specific evidence of your ability to motivate students and promote educational excellence. Preservice educators should submit letters from three of the following: advisor, professor(s), and/or supervisory teacher.

Application should be mailed to:

Oklahoma State University

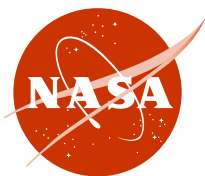
URCEP Coordinator

400 Virginia Avenue SW, Suite 110

Washington, DC 20024-2760

Phone: 202.554.4380

Fax: 202.554.5378



N A S A

Urban & Rural

Community Enrichment Program

What is an URCEP workshop?

The National Aeronautics and Space Administration (NASA) offers URCEP as a professional development opportunity for educators teaching grades 5–8. The program consists of hands-on science, mathematics, geography, and technology activities. Teachers interact with aerospace specialists, engineers, scientists, and technicians, and discuss current space and aeronautical discoveries.



What happens during the workshop?

- Science, mathematics, geography, and technology integration
- Aerospace concepts integration into the curriculum
- Activity-based lessons (hands-on)
- Cooperative learning strategies
- Leadership skills development
- Active learner participation in a supportive, stimulating environment
- Additional travel to relevant aerospace facilities, organizations, and NASA Centers

Who is eligible?

Citizens of the United States in one of these categories:

- Full-time teachers in public or private schools in the United States or U.S. territories, or in Department of Defense schools, Department of State overseas schools, or Bureau of Indian Affairs schools
- Upper-level preservice teachers

The workshop is strictly for selected participants.

What is expected from participants?

- Outline and describe a plan for using the knowledge and resources you will receive during the workshop with your students, school, and/or community. After you return to your district, we expect you to develop this plan into a unit to be presented in an educational setting and to share this unit with our organization.
- A \$50 registration fee is required upon acceptance into the workshop.

What are the benefits of the workshop?

Selected applicants will receive the following:

- A 2-week workshop with a tour of a NASA Center
- Travel expenses, housing, and meals
- A stipend of \$500 (\$250 paid upon completion of the workshop, \$250 paid upon receipt of the unit plan)
- Three graduate credit hours from Oklahoma State University
- NASA educational materials and publications

Deadline: April 1. Selected participants are notified by May 1.

A P P L I C A T I O N F O R M

All applications must be mailed or faxed to Oklahoma State University, URCEP Coordinator,
400 Virginia Avenue SW, Suite 110, Washington, DC 20024-2760.

Phone: 202-554-4380 • Fax: 202-554-5378

Application must be received by URCEP Coordinator no later than April 1.

Name:	Social Security Number:		
Home address:			
City:	State:	ZIP:	
Home phone:	Cell phone:		
Home e-mail:	U.S. citizen: <input type="checkbox"/> Yes <input type="checkbox"/> No		
<i>Completion of this section is voluntary. This information is used to determine how well the program serves all segments of the diverse population.</i>			
Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female		Individual with disabilities: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Race: <input type="checkbox"/> African American <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian American <input type="checkbox"/> Caucasian <input type="checkbox"/> Native American, tribal affiliation: _____			
<input type="checkbox"/> Pacific Islander <input type="checkbox"/> Other: _____			
Current Position/Title (Check all that apply): <input type="checkbox"/> Teacher <input type="checkbox"/> Media Specialist <input type="checkbox"/> Resource Teacher <input type="checkbox"/> Curriculum Specialist			
<input type="checkbox"/> Administrator <input type="checkbox"/> Other: _____ <input type="checkbox"/> Preservice (please list college/university information): _____			
School:			
School address:			
City:	State:	ZIP:	
School phone:	School fax:		
School e-mail:	School district:		
Principal/Professor:			
School type (check all that apply): <input type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Urban <input type="checkbox"/> Suburban <input type="checkbox"/> Rural <input type="checkbox"/> Other: _____			
Grades you currently/will teach (check all that apply): <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8			
Certification(s) held/will acquire:		Date:	
Major educational focus (check all that apply): <input type="checkbox"/> Self-Contained <input type="checkbox"/> Science <input type="checkbox"/> Mathematics <input type="checkbox"/> Technology Education <input type="checkbox"/> Geography			
<input type="checkbox"/> Other: _____			
List course(s) you currently teach:			
Current school year ends on . . .	Month:	Day:	Year:
If year-round school, list summer session dates:			
Failure to complete the application, or breach of eligibility requirements, may result in disqualification.			
The information in my application is accurate to the best of my knowledge.			
Signature of applicant: _____			Date: _____
How did you hear about URCEP? <input type="checkbox"/> Colleague/Administrator <input type="checkbox"/> Advertisement <input type="checkbox"/> Convention/Conference <input type="checkbox"/> NASA Educator Resource Center			
Recommended by: _____			